

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/802,970
	Filing Date	March 16, 2004
	First Named Inventor	Carl-Magnus Andersson
	Art Unit	1624
(Multiple sheets used when necessary)	Examiner	Jason H. Johnsen
SHEET 1 OF 1	Attorney Docket No.	ACADIA.014C2

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

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/J.M./	1	Notice of Allowability dated March 5, 2007, from Application No. 10/601,070 filed June 20, 2003	
/J.M./	2	Notice of Allowability dated June 19, 2007, from Application No. 11/418,322 filed May 3, 2006	

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/J.M./	1	Office Action dated April 6, 2007, from Application No. 11/418,322 filed May 3, 2006.	
/J.M./	2	Office Action dated May 8, 2007, from Application No. 11/417,866 filed May 3, 2006.	

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/J.M./	1	HU 157325	03-19-1998	Rudolf, et al.		
/J.M./	2	WO04/039322 A2	05-13-2004	Micro, Inc.		

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/J.M./	9	FINAR, et al. 1954. The preparation and properties of some derivatives of 1-phenylpyrazole, <i>J. Chem. Soc.</i> , pp. 2293-2298.	
/J.M./	10	OLÁH, et al. 1956. Notiz über die N-formylierung von aminen mit formylfluorid. <i>Chem. Ber.</i> , 89:2211-2212.	
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/J.M./	13	WOLF, V. V. 1952. Über alkin-amine I. Aryl-propargyl-amine. <i>Liebigs Ann. Chem.</i> , 576:35-45.	
/J.M./	14	International Preliminary Report on Patentability dated March 27, 2007, for PCT/US2005/034813.	
/J.M./	15	International Preliminary Report on Patentability dated March 27, 2007, for PCT/US2005/034376.	

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/J.M./	1	4,138,492	02-06-1979	Noverola, et al.	
	2	5,025,013	08-18-1991	Barreau, et al.	
	3	5,214,055	05-25-1993	Peglion, et al.	
	4	5,461,066	10-24-1995	Gericke, et al.	
	5	5,621,010	04-15-1997	Sueda, et al.	
	6	5,795,894	08-18-1998	Shue, et al.	
	7	5,869,488	02-09-1999	Shue, et al.	
	8	5,912,132	06-15-1999	Brann	
	9	5,955,281	09-21-1999	Brann	
	10	6,107,324	08-22-2000	Behan, et al.	
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/J.M./	13	6,358,698	03-19-2002	Weiner, et al.	

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/J.M./	14	CA 984843	03-02-1976	John Wyeth & Brother Limited		
	15	EP 0 005 318 A1	11-14-1979	Janssen Pharm.		
	16	EP 0 379 441 A1	07-25-1990	Rhone-Poulenc Sante		
	17	EP 0 548 015 A1	06-23-1993	Ciba-Geigy AG		
	18	WO 97/08166 A1	03-06-1997	Schering Corporation		
	19	WO 97/11940 A1	04-03-1997	Eli Lilly and Company		
	20	WO 98/11128 A1	03-19-1998	Dr. Karl Thomae GMBH		
	21	WO 98/17646 A1	04-30-1998	Dr. Karl Thomae GMBH		
	22	WO 99/52927 A1	10-21-1999	Arena Pharmaceuticals, Inc.		
	23	WO 00/56335 A1	09-28-2000	The Regents of the University of California		
	24	WO 00/69810 A1	11-23-2000	Novo Nordisk A/S		
/J.M./	25	WO 03/070246 A1	08-28-2003	Pfizer Products Inc.		

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	94	MOULIGNIER, A. 1994. Récepteurs centraux de la sérotonine principaux aspects fondamentaux et fonctionnels application thérapeutiques. <i>Rev. Neurol.</i> , 150:3-15.	✓ (Abstract)
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Examiner Signature /John Mabry/ (01/18/2008)

Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/802,970
	Filing Date	March 16, 2004
	First Named Inventor	Carl-Magnus Andersson
	Art Unit	1824
(Multiple sheets used when necessary)	Examiner	Jason H Johnsen
SHEET 6 OF 8	Attorney Docket No.	ACADIA.014C2

NON PATENT LITERATURE DOCUMENTS			
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	First Named Inventor	Carl-Magnus Andersson
	Art Unit	1624
(Multiple sheets used when necessary)	Examiner	Jason H Johnsen
SHEET 7 OF 8	Attorney Docket No.	ACADIA.014C2

NON PATENT LITERATURE DOCUMENTS			
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/J.M./	113	SADZOT, et al. 1989. Hallucinogenic drug interactions at human brain 5-HT ₂ receptors: Implications for treating LSD-induced hallucinogenesis. <i>Psychopharmacology</i> , 98:495-499.	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/802,970
	Filing Date	March 16, 2004
	First Named Inventor	Carl-Magnus Andersson
	Art Unit	1624
(Multiple sheets used when necessary)	Examiner	Jason H Johnsen
SHEET 8 OF 8	Attorney Docket No.	ACADIA.014C2

NON PATENT LITERATURE DOCUMENTS			
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/J.M./	130	YANG, et al. 1999. Palladium-catalyzed amination of aryl halides and sulfonates. <i>Journal of Organometallic Chemistry</i> , 576:125-146.	
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	Art Unit	1624
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SHEET 1 OF 5	Attorney Docket No.	ACADIA.014C2

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/J.M./	1	3,983,234	09-28-1976	Sayers	
	2	4,255,432	03-10-1981	Kluge, et al.	
	3	4,332,804	06-01-1982	Clark	
	4	4,353,900	10-12-1982	Clark	
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	7	5,595,872	01-21-1997	Wetterau II, et al.	
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/J.M./	29	2006/0205781 A1	09-14-2006	Thygesen, et al.	

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	Filing Date	March 16, 2004
	First Named Inventor	Carl-Magnus Andersson
	Art Unit	1624
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SHEET 2 OF 5	Attorney Docket No.	ACADIA.014C2

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/J.M./	30	2006/0264465 A1	11-23-2006	Weiner, et al.	
/J.M./	31	2006/0264466 A1	11-23-2006	Weiner, et al.	
/J.M./	32	2006/0286610 A1	12-21-2006	Brann	
/J.M./	33	2006/0292606 A1	12-28-2006	Brann	

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
/J.M./	34	EP 0 061 333 A1	09-29-1982	Syntex (U.S.A.) Inc.		
	35	HU 157325	03-19-1998	Rudolf, et al.		
	36	WO 97/38665 A2	10-23-1997	Merck & Co., Inc.		
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	40	WO 02/079186 A2	10-10-2002	F. Hoffman-La Roche AG		
	41	WO 03/057898 A2	07-17-2003	Acadia Pharmaceuticals, Inc.		
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/J.M./	54	WO 2006/037043 A1	04-06-2006	Acadia Pharmaceuticals Inc.		

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/J.M./	56	CARON, et al. 1981. Synthesis and antihypertensive activity of a series of 8-substituted 1-Oxa-3,8-diazaspiro[4.5]decan-2-ones. <i>J. Med. Chem.</i> , 24:1320-1328.	
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	64	MÖHRLE, et al. 1990. Sodium mercury edetate dehydrogenation of N-aliphatic substituted 1,2,3,6-tetrahydropyridine derivatives. <i>Arch. Pharm. (Weinheim)</i> , 323:109-115.	✓ (Abstract)
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	67	Notice of Allowance and Fee(s) Due and Notice of Allowability dated May 15, 1997, from Application No. 08/273,669 filed July 12, 1994, now U.S. Pat. No. 5,707,798.	
	68	Office Action dated March 27, 1998, from Application No. 08/954,724 filed October 20, 1997, now U.S. Pat. No. 5,912,132.	
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/J.M./	71	Interview Summary dated November 17, 1998, from Application No. 08/965,947 filed November 7, 1997, now U.S. Pat. No. 5,955,281.	

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/J.M./	72	Office Action dated April 25, 2002, from Application No. 09/800,096, now U.S. Pat. No. 6,815,458.	
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	86	Notice of Allowability, Notice of Allowance and Fee(s) Due, and Interview Summary dated December 15, 2006, from Application No. 11/154,083 filed June 16, 2005.	
	87	Office Action dated October 5, 2006, from Application No. 11/418,322 filed May 3, 2006.	
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	89	International Search Report dated May 8, 2003 for PCT/US02/41476.	
/J.M./	90	Written Opinion dated September 9, 2003, for PCT/US02/41476.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/802,970
	Filing Date	March 16, 2004
	First Named Inventor	Carl-Magnus Andersson
	Art Unit	1624
(Multiple sheets used when necessary)	Examiner	Jason H Johnsen
SHEET 5 OF 5	Attorney Docket No.	ACADIA.014C2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
/J.M./	91	International Preliminary Examination Report dated January 15, 2004, for PCT/US02/41476.	
	92	Office Action dated November 4, 2004, from Application No. 10/601,070 filed June 20, 2003.	
	93	Notice of Allowance and Fee(s) Due and Notice of Allowability dated July 12, 2005, from Application No. 10/601,070 filed June 20, 2003.	
	94	Notice of Allowance and Fee(s) Due and Notice of Allowability dated March 29, 2006, from Application No. 10/601,070 filed June 20, 2003.	
	95	Written Opinion for PCT/US03/19797 dated April 5, 2004.	
	96	International Search Report dated September 8, 2004, for PCT/US2004/001234.	
	97	International Written Opinion dated September 8, 2004, for PCT/US2004/001234.	
	98	International Preliminary Report on Patentability dated April 14, 2005, for PCT/US2004/001234.	
	99	International Search Report dated January 30, 2006, for PCT/US2005/034813	
	100	Written Opinion of the International Searching Authority dated January 30, 2006, for PCT/US2005/034813.	
	101	Written Opinion of the International Searching Authority dated January 30, 2006, for PCT/US2005/034376.	
	102	International Search Report dated January 30, 2006, for PCT/US2005/034376.	
/J.M./	103	Office Action dated February 5, 2007, from Application No. 11/229,566 filed December 12, 2005	

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Examiner Signature	/John Mabry/ (01/18/2008)	Date Considered
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	10/802970
Filing Date	March 16, 2004
First Named Inventor	Andersson, et al.
Art Unit	1624
Examiner	Johnson, J.
Attorney Docket No.	ACADIA.014C2

SHEET 1 OF 2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/J.M./	1	5,707,798	01/13/1998	Brann, Mark	
/J.M./	2	5,216,165	06/01/1993	Mobilio, et al.	
/J.M./	3	2004/0006081 A1	01/08/2004	Burrows, et al.	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
/J.M./	4	Moulinier, Rev. Neurol. 150: 3-15 (1994). (Abstract)	
	5	Fuller, <i>Biology of Serotonergic Transmission</i> , 1982.	
	6	Boullin, <i>Serotonin In Mental Abnormalities</i> 1: 316 (1978)	
	7	Gershon, et al. <i>The Peripheral Actions of 5-Hydroxytryptamine</i> , 246, (1989)	
	8	Saxena, et al. <i>J. Cardiovascular Pharmacol.</i> 15 supp. 7 (1990)	
	9	Meltzer, <i>Neuropsychopharmacology</i> 21: 106S-115S (1999)	
	10	Barnes & Sharp, <i>Neuropharmacology</i> , 38: 1083-1152 (1999)	
	11	Glennon, <i>Neurosci Biobehavioral Rev.</i> 14:35 (1990)	
	12	Barr & Manning, <i>J. Biol. Chem.</i> 272, 32979-87 (1997)	
	13	Cerione et al., <i>Biochemistry</i> 23: 4519-25 (1984)	
	14	Bond, et al. <i>Nature</i> , 374: 272 (1995)	
	15	Saltzman, et al. <i>Biochem. Biophys. Res. Comm.</i> 181: 1469-1478	
	16	Julius et al. <i>Proc. Natl. Acad. Sci. USA</i> , 87: 928-932.	
/J.M./	17	Pace, et al. <i>Proc. Natl. Acad. Sci. USA</i> , 88: 7031-7035 (1991)	

Examiner Signature /John Mabry/ (01/18/2008)

Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application No.	10/802970
	Filing Date	March 16, 2004
	First Named Inventor	Andersson, et al.
	Art Unit	1624
(Multiple sheets used when necessary)	Examiner	Johnson, J.
SHEET 2 OF 2	Attorney Docket No.	ACADIA.014C2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
/J.M./	18	Vallar, et al. <i>Nature</i> , 330: 556-558 (1987)	
	19	Eichelbaum, <i>Clin. Exp. Pharmacol. Physiol.</i> , 23:983-985 (1996)	
	20	Linder, <i>Clin. Chem.</i> 43: 254-66- (1997)	
	21	Lowe, et al. <i>J. Med. Chem.</i> 37: 2831-40 (1994)	
	22	Carroll, et al., <i>J. Med. Chem.</i> 35: 2184-91 (1992)	
	23	Varma et al., <i>Org. Lett.</i> 1: 697-700 (1999)	
	24	Cherkasov, et al. <i>Tetrahedron</i> 41: 2567 (1985).	
	25	Scheibye, et al. <i>Bull. Soc. Chim. Belg.</i> 87:229 (1978)	
	26	Kuehne et al. <i>J. Org. Chem.</i> 56: 2701 (1991)	
	27	Kuehne, et al. <i>J. Org. Chem.</i> (1991) 56:513	
	28	Mansbach, et al., <i>Psychopharmacology</i> 94 507-514 (1988)	
/J.M./	29	Bakshi, et al., <i>J. Pharmacol. Exp. Ther.</i> 271: 787-94)	

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Examiner Signature /John Mabry/ (01/18/2008)	Date Considered
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	10/802,970
Filing Date	March 16, 2004
First Named Inventor	Andersson, et al.
Art Unit	1614
Examiner	Johnson, J.H.
Attorney Docket No.	ACADIA.014C2

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
/J.M./	1	2005-0014757-a1	06-20-05	Andersson, et al.	
/J.M./	2	6,815,458	11-09-04	Andersson, et al.	
/J.M./	3	6,756,393	06-29-04	Andersson, et al.	
/J.M./	4	2004-0006089 A1	01-08-04	Christophe, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
/J.M./	5	WO 01/66521 A1	09-13-2001	Andersson, et al.		
/J.M./	6	2 802 206	06/15/2001	Christophe, et al.		

NON PATENT LITERATURE DOCUMENTS

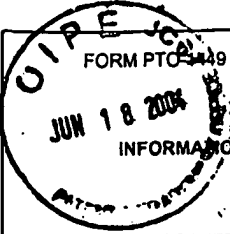
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
/J.M./	7	KALGUTKAR, et al. <i>Selective Inhibitors of Monoamine Oxidase (MAO-A and MAO-B) as Probes of its Catalytic</i> , XP002034298, Medicinal Research Reviews, Vol. 15, No. 4, 325-388 (1988).	
/J.M./	8	International Search Report for corresponding PCT Application No. PCT/US03/19797.	
/J.M./	9	International Preliminary Examination Report for corresponding PCT Application No. PCT/US03/19797.	

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Examiner Signature	/John Mabry/ (01/18/2008)	Date Considered
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 FORM PTO-449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. ACADIA.014C2		APPLICATION NO. 10/802,970	
	APPLICANT Andersson et al.			
	FILING DATE March 16, 2004		GROUP Unknown	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
/J.M./	1	4,853,394	08/01/89	King, et al.			
/J.M./	2	5,216,165	06/01/93	Mobilio, et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
/J.M./	3	0 260 070	03/16/88	EPO				
/J.M./	4	0 625 507	07/23/97	EPO				
/J.M./	5	9,738,984	10/1997	WO				
/J.M./	6	WO 00/23076	04/27/00	PCT				
/J.M./	7	WO 01/44191	06/21/01	PCT				
/J.M./	8	WO 01/87839	11/22/01	PCT				
/J.M./	9	WO 94/27967	12/08/94	PCT				
/J.M./	10	WO 98/50534	11/12/98	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
/J.M./	11	Wade, et al., Application of Base Cleavable Safety Catch Linkers to Solid Phase Library Production, J. Comb. Chem. 2:266-275 (2000)

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